Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR Erosion Survey

San Joaquin River Basin

| NA0011 | Overall LMA | Total LMA | | | | |
|---------------------------------|------------------------|---------------------|--------------|-------------|----------|---------------------|
| Madera County FCWCA | Rating | Miles | | | | |
| | U | 26.65 | | | | |
| | | | | | | chments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| Earthen Levee | 0.14 | <u> </u> | 0.14 | 0.53% | | |
| Vegetation Trim / Thin Trees | 0.14 | | 0.14 | 1.28% | | |
| Encroachments | 0.34 | 0.01 | 0.34 | 0.75% | 0.09 | |
| Animal Control | 8.31 | 0.01 | 8.31 | 31.18% | 0.09 | |
| Supplemental | 0.51 | | 0.51 | 31.10% | | |
| DWR Erosion Survey | 0.12 | | 0.12 | 0.45% | | |
| LMA Totals: | 9.07 | 0.01 | 9.11 | 34.18% | 0.09 | 0.00 |
| | | | - | | | |
| Unit No. 01 Ash Slough | Overall Unit Rating | Total Unit Miles | | | | |
| | M | 2.41 | | | _ | |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | chments CO Miles |
| Earthen Levee | 0.00 | <u> </u> | 0.00 | 0.000/ | I | |
| Vegetation | 0.02 | 0.04 | 0.02 | 0.83% | | |
| Encroachments | 0.07 | 0.01 | 0.11 | 4.56% | | |
| Animal Control | 0.04 | | 0.04 | 1.66% | | |
| Supplemental DWR Erosion Survey | 0.12 | | 0.12 | 4.98% | | |
| Unit Totals: | 0.25 | 0.01 | 0.29 | 12.03% | 0.00 | 0.00 |
| | | = | | | | |
| Unit No. 02 Ash Slough | Overall Unit Rating | Total Unit Miles | | | | |
| | M | 2.07 | | | | |
| | IVI | 2.07 | | | Encroad | hments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | |
| Earthen Levee | | | | | | |
| Vegetation | 0.02 | | 0.02 | 0.97% | | |
| Trim / Thin Trees | 0.28 | | 0.28 | 13.53% | | |
| Encroachments | 0.05 | | 0.05 | 2.42% | 0.09 | |
| Unit Totals: | 0.35 | 0.00 | 0.35 | 16.91% | 0.09 | 0.00 |
| Unit No. 03 Berenda Slough | Overall Unit | Total Unit | | | | |
| | Rating | Miles | | | | |
| | U | 1.55 | | | | |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | |
| Earthen Levee | | | | 0.0=2: | | |
| Vegetation | 0.06 | | 0.06 | 3.87% | | |
| Trim / Thin Trees | 0.06 | | 0.06 | 3.87% | | |
| Encroachments | 0.01 | | 0.01 | 0.65% | | |
| Animal Control | 0.22 | | 0.22 | 14.19% | | |
| Unit Totals: | 0.35 | 0.00 | 0.35 | 22.58% | 0.00 | 0.00 |

Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including DWR Erosion Survey

San Joaquin River Basin (cont.)

| Unit No. 04 Berenda Slough | Overall Unit Rating | Total Unit Miles | | | | |
|----------------------------|------------------------|---------------------|--------------|-------------|----------|---------------------|
| | U | 2.28 | | | | |
| | | | | | | chments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| Earthen Levee | 1 | | | T | 1 | |
| Vegetation | 0.02 | | 0.02 | 0.88% | | |
| Encroachments | 0.01 | | 0.01 | 0.44% | | |
| Animal Control | 0.93 | | 0.93 | 40.79% | | |
| Unit Totals: | 0.96 | 0.00 | 0.96 | 42.11% | 0.00 | 0.00 |
| Unit No. 05 Fresno River | Overall Unit Rating | Total Unit Miles | | | | |
| | U | 9.20 | | | | |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | | chments CO Miles |
| Earthen Levee | | | " | | | |
| Vegetation | 0.01 | | 0.01 | 0.11% | | |
| Encroachments | 0.01 | | 0.01 | 0.11% | | |
| Animal Control | 6.30 | | 6.30 | 68.48% | | |
| Unit Totals: | 6.32 | 0.00 | 6.32 | 68.70% | 0.00 | 0.00 |
| Unit No. 06 Fresno River | Overall Unit Rating | Total Unit Miles | | | | |
| | A | 9.14 | | | | |
| | | | | | | chments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| Earthen Levee | 0.04 | | 0.04 | 0.110/ | | |
| Vegetation | 0.01 | | 0.01 | 0.11% | | |
| Encroachments | 0.01 | | 0.01 | 0.11% | | |
| Animal Control | 0.82 | | 0.82 | 8.97% | | |
| Unit Totals: | 0.84 | 0.00 | 0.84 | 9.19% | 0.00 | 0.00 |

LMA District Cover Sheet

Fall 2010 Levee Inspection Results

| | Spring (March - May) | Summer ** (June - August) | Fall (September - November) | Winter ** (December - February) | | | |
|---|-------------------------|------------------------------|-----------------------------|---------------------------------|--|--|--|
| * Overall LMA Rating (Fall Only) | | | U | | | | |
| ** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating. | | | | | | | |
| * SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall. FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. | | | | | | | |
| Comments | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Unit Cover Sheet

Fall 2010 Levee Inspection Results

| Waterway Bank U | | | | | | | | |
|--|--|---------------------------|--|------------|---------------------------|--|--|--|
| | Unit No. 01 A | Ash Slough | | Right | 2.41 | | | |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | | Winter ber - February) | | | |
| Unit Maintenance Rating (Fall Only) | | | М | | | | | |
| Date of Inspection | 3/16/2010 | | 9/23/2010 | | | | | |
| DWR Inspector | Herman Phillips | | Herman Phillips | | | | | |
| Accompanied By | GABREIL SCOTT Madera County Flood Control | | GABREIL SCOTT Madera County Flood Control | | | | | |
| | Mr. Ignacio Margo Madera County Flood Control | | Dario Dominquez Madera County Resource Management | | | | | |
| Check one: | | | | | | | | |
| project components conditions other that deficiencies identified. During the current with project components maintenance and the following changes in the comment seemed. | During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). | | | | | | | |
| Comments | | | | | | | | |
| information must also be | submitted. This Unit Cover She sheets by September 30 (Sum all of this information to: | eet should be signed ar | e, Suite 200 | itative an | nd returned to | | | |
| | | | | | | | | |
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| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Signature of LMA Repres | sentative | | Date | | | | | |

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 01 Ash Slough | Right | 2.41 | 11/22/2010 11/22/2010 | Herman Phillips |

| | | | | | 3 | J | | 11/22/2010 | Phillip |)8 |
|------|--|--|--|--------------------|---|---|--|--|-----------------------------|-----------------------|
| | Category | Item | Location | Rating | Action/Comment | | | GPS Latitud | e/Longitude End | Issue No. Photo |
| | Earthen Levee | Animal Control | | | Exterminate rodents and backfill and conburrows. | npact or (| | 37.045658 ° -120.426818 ° - | 37.045948 ° 120.425513 ° | 951 |
| | Earthen Levee | Vegetation | LS | М | Control annual grass and weeds on the leasements. | evee slop | | 37.045658 ° -120.426818 ° - | 37.045658 ° 120.426818 ° | 3 Y |
| | Earthen Levee | Vegetation | WS | М | Control annual grass and weeds on the leasements. | evee slop | | 37.045658 ° -120.426818 ° - | 37.045658 ° 120.426818 ° | 4 Y |
| | | Encroachments | WS | М | Tree or limb | | | 37.047812 ° -120.423155 ° - | 37.047963 ° 120.422898 ° | 6 |
| | Earthen Levee | Encroachments | ws | М | Tree or limb | | | 37.048223 ° -120.422642 ° - | 37.048467 ° 120.422315 ° | 8 |
| | Earthen Levee | Encroachments | WS | М | Tree or limb | | | 37.049355 ° -120.421203 ° - | 37.049355 ° 120.421203 ° | 9 |
| | | Encroachments | WS | М | Tree or limb | | | 37.050335 ° -120.419965 ° - | 37.050335 ° 120.419965 ° | 10 |
| 1.20 | Supplemental | DWR Erosion Survey | WS | M | due to time constraints. There have beer the district that the site was corrected. Co site during flood events. 08/05/2010: Recommended for annual a | n no repor ontinue to ssessme | rts from monitor | 37.055596° -120.412647° - | 37.055596° 120.412647° | 1 Y |
| | Earthen Levee | Encroachments | WS | М | Garbage | | | 37.058570 ° -120.407715 ° - | 37.058563 ° 120.407702 ° | 952 |
| | Earthen Levee | Encroachments | ws | U | Pipe | | | 37.068570 ° -120.398620 ° - | 37.068570 ° 120.398620 ° | 5 Y |
| 2.39 | Supplemental | DWR Erosion Survey | WS | M | this year due to time constraints. There he reports from the district that this site was Continue monitor during flood events. 08/05/2010: Recommended for annual a | nave beer corrected ssessme | n no d. | 37.068570° -120.398620° - | 37.068570° 120.398620° | 2 Y |
| | 0.10 0.10 0.30 0.34 0.43 1.20 | Category 2.14 Earthen Levee 2.10 Earthen Levee 2.30 Earthen Levee 2.34 Earthen Levee 2.35 Earthen Levee 3.52 Earthen Levee 3.53 Earthen Levee 3.53 Earthen Levee 3.54 Earthen Levee 3.55 Earthen Levee 3.57 Earthen Levee | Category Item 2.14 Earthen Levee Vegetation 2.10 Earthen Vegetation 2.10 Earthen Vegetation 2.23 Earthen Encroachments 2.23 Earthen Encroachments 2.23 Earthen Encroachments 2.23 Supplemental DWR Erosion 2.23 Supplemental DWR Erosion 2.23 Supplemental DWR Erosion 2.23 Supplemental DWR Erosion | 2.14 Earthen Levee | Category Item | D.14 Earthen Levee Animal Control LS M Exterminate rodents and backfill and corn burrows. D.10 Earthen Levee Vegetation LS M Control annual grass and weeds on the leasements. D.10 Earthen Levee Pencroachments WS M Control annual grass and weeds on the leasements. D.30 Earthen Levee Encroachments WS M Tree or limb D.31 Earthen Levee Encroachments WS M Tree or limb D.32 Earthen Levee Encroachments WS M Tree or limb D.33 Earthen Levee Encroachments WS M Tree or limb D.34 Earthen Levee Encroachments WS M Tree or limb D.35 Earthen Levee Encroachments WS M Tree or limb D.36 Earthen Levee Encroachments WS M Inspector Comments: 11/30/2010: Site widue to time constraints. There have been the district that the site was corrected. Cosite during flood events. 08/05/2010: Recommended for annual a monitoring during flood events. Per CLRG [2010 SiteID: NA0011U01RM2.57] D.37 Earthen Levee Encroachments WS M Garbage DWR Erosion Survey Inspector Comments: 11/30/2010: Site withis year due to time constraints. There reports from the district that this site was Continue monitor during flood events. 08/05/2010: Recommended for annual a monitoring during flood events. 08/05/2010: Recommended for annual a monitoring during flood events. 08/05/2010: Recommended for annual a monitoring during flood events. 08/05/2010: Recommended for annual a monitoring during flood events. per CLRG (DIC) Recommended for annual a monitoring during flood events. | D.14 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or gourrows. D.10 Earthen Levee Vegetation LS M Control annual grass and weeds on the levee slop easements. D.10 Earthen Levee Vegetation WS M Control annual grass and weeds on the levee slop easements. D.10 Earthen Levee Encroachments WS M Tree or limb D.11 Earthen Levee Encroachments WS M Tree or limb D.12 Earthen Levee Encroachments WS M Tree or limb D.13 Earthen Levee Encroachments WS M Tree or limb D.14 Earthen Levee Encroachments WS M Tree or limb D.15 Earthen Levee Encroachments WS M Tree or limb D.15 Earthen Levee Encroachments WS M Tree or limb D.15 Earthen Levee Encroachments WS M Tree or limb D.15 Earthen Levee Encroachments WS M Tree or limb D.15 Earthen Levee Encroachments WS M Tree or limb D.15 Earthen Levee Encroachments WS M Inspector Comments: 11/30/2010: Site was not in due to time constraints. There have been no report the district that the site was corrected. Continue to site during flood events, per CLRO. [2010 SiteID: NA0011U01RM2.57] D.15 Earthen Levee Encroachments WS M Garbage D.15 Earthen Levee Encroachments WS M Inspector Comments: 11/30/2010: Site was not in this year due to time constraints. There have beer reports from the district that this site was corrected. Continue monitor during flood events. 08/05/2010: Recommended for annual assessme monitoring during flood events. 08/05/2010: Recommended for annual assessme monitoring during flood events. 08/05/2010: Recommended for annual assessme monitoring during flood events. per CLRO. | 2.14 Earthen Levee Animal Control LS M Exterminate rodents and backfill and compact or grout burrows. 2.10 Earthen Levee Vegetation LS M Control annual grass and weeds on the levee slopes and easements. 2.10 Earthen Levee Vegetation WS M Control annual grass and weeds on the levee slopes and easements. 2.12 Earthen Levee Encroachments WS M Tree or limb 2.13 Earthen Levee Encroachments WS M Tree or limb 2.14 Earthen Levee Encroachments WS M Tree or limb 2.15 Earthen Levee Encroachments WS M Tree or limb 2.16 Supplemental DWR Erosion Survey WS M Inspector Comments: 11/30/2010: Site was not inspected due to time constraints. There have been no reports from the district that the site was corrected. Continue to monitor site during flood events. Descriptions of the during flood events, per CLRO. [2010 SiteID: NA0011U01RM2.57] 2.15 Earthen Levee Encroachments WS M Garbage 2.16 Earthen Levee Encroachments WS U Pipe 2.17 Earthen Levee Encroachments WS U Pipe 2.18 Supplemental DWR Erosion Survey WS M Inspector Comments: 11/30/2010: Site was not inspected this year due to time constraints. There have been no reports from the district that this site was corrected. Continue to monitor during flood events. OB/05/2010: Recommended for annual assessment and monitoring during flood events. OB/05/2010: Recommended for annual assessment and monitoring during flood events. OB/05/2010: Recommended for annual assessment and monitoring during flood events. OB/05/2010: Recommended for annual assessment and monitoring during flood events. | Item | |

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 01 Ash Slough | Right | 2.41 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 2 | | | |
|--|-----------|--|--|--|
| Start Levee Mile | 0.10 | | | |
| End Levee Mile | 0.10 | | | |
| Location | Land Side | | | |
| Category Earthen Levee | | | | |
| Item Vegetation | | | | |
| looking downstream from 0.10 year present on | | | | |

looking downstream from 0.10 veg. present on landside slope and toe of unit 1 Ash Slough. Photo taken 11-22-2010.

phillips_f_20101124_313.jpg

| Levee Mile Report Line | 3 |
|------------------------|---------------|
| Start Levee Mile | 0.10 |
| End Levee Mile | 0.10 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |
| | |

Looking downstream from levee mile 0.10 water side of Ash Slough dead weeds on slope. In far back ground is a abandoned camper shed. The District will frmove after the return from the Thanksgiving Holiday. Photo taken 11-22-2010

phillips_f_20101124_314.jpg

| Levee Mile Report Line | 8 | | | | |
|------------------------|--------------------|--|--|--|--|
| Start Levee Mile | 1.11 | | | | |
| End Levee Mile | 1.20 | | | | |
| Location | Water Side | | | | |
| Category | Supplemental | | | | |
| Item | DWR Erosion Survey | | | | |
| Dhoto takon in 2007 | | | | | |

Photo taken in 2007.

SJR2010_RM2.57U1LM1.15RBa.jpg







* Location
LS: Land Side
WS: Water Side
CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 01 Ash Slough | Right | 2.41 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 8 | | | |
|-------------------------------|--------------------|--|--|--|
| Start Levee Mile | 1.11 | | | |
| End Levee Mile | 1.20 | | | |
| Location | Water Side | | | |
| Category | Supplemental | | | |
| Item | DWR Erosion Survey | | | |
| Photo taken in 2007. | | | | |
| SJR2010_RM2.57U1LM1.15RBb.jpg | | | | |

| Levee Mile Report Line | 8 |
|------------------------|--------------------|
| Start Levee Mile | 1.11 |
| End Levee Mile | 1.20 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR Erosion Survey |
| Photo taken in 2007. | |

SJR2010_RM2.57U1LM1.15RBc.jpg

| 3 1.11 1.20 Water Side Supplemental DWR Erosion Survey | | | | | | |
|--|--|--|--|--|--|--|
| Nater Side Supplemental | | | | | | |
| Water Side Supplemental | | | | | | |
| Supplemental | | | | | | |
| | | | | | | |
| OWR Erosion Survey | | | | | | |
| - | | | | | | |
| Photo taken in 2007. | | | | | | |
| pg | | | | | | |
| | | | | | | |







A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector | |
|------------------------|-------|------------|--------------------------|--------------------|--|
| Unit No. 01 Ash Slough | Right | 2.41 | 11/22/2010 11/22/2010 | Herman Phillips | |

| Levee Mile Report Line | 10 |
|------------------------|---------------|
| Start Levee Mile | 2.37 |
| End Levee Mile | 2.37 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Encroachments |

Pipe discarded along water side of Ash Slough and concrete rubble wastes on banks, during Spring inspection there were more materials, pipe, tires and concrete blocks. Most have been removed. All need to be removed from levee section. Photo taken 11-22-2010.

phillips_f_20101124_315.jpg

| Levee Mile Report Line | 11 |
|------------------------|--------------------|
| Start Levee Mile | 2.37 |
| End Levee Mile | 2.39 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR Erosion Survey |

Photo taken in in 2008.

SJR2010_RM3.80U1LM2.38RBa.jpg

| Levee Mile Report Line | 11 |
|------------------------|--------------------|
| Start Levee Mile | 2.37 |
| End Levee Mile | 2.39 |
| Location | Water Side |
| Category | Supplemental |
| Item | DWR Erosion Survey |
| Dhoto takon in 2009 | |

Photo taken in 2008.

SJR2010_RM3.80U1LM2.38RBb.jpg







| * Location | |
|-----------------|--|
| LS : Land Side | |
| WS : Water Side | |
| CR : Crown | |

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 01 Ash Slough | Right | 2.41 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 11 | | | | | |
|---------------------------|--------------------|--|--|--|--|--|
| Start Levee Mile | 2.37 | | | | | |
| End Levee Mile | 2.39 | | | | | |
| Location | Water Side | | | | | |
| Category | Supplemental | | | | | |
| Item | DWR Erosion Survey | | | | | |
| Photo taken in 2008. | | | | | | |
| SJR2010_RM3.80U1LM2.38RBc | .jpg | | | | | |
| | | | | | | |



Unit Cover Sheet

Fall 2010 Levee Inspection Results

| | Water | way | | Bank | Unit Miles | | | |
|--|--|---------------------------|---|------|---------------------------|--|--|--|
| | Unit No. 02 A | • | | Left | 2.07 | | | |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | | Winter ber - February) | | | |
| Unit Maintenance Rating (Fall Only) | | | М | | | | | |
| Date of Inspection | 3/16/2010 | | 9/23/2010 | | | | | |
| DWR Inspector | Herman Phillips | | Herman Phillips | | | | | |
| Accompanied By | Gabreil Scott | | Gabreil Scott | | | | | |
| | Mr.Ignacio Margo | | Mr.Ignacio Margo | | | | | |
| | | | Dario Dominquez Madera County Resources Management | | | | | |
| Check one: | | | | | | | | |
| project components conditions other that deficiencies identified. During the current with project components maintenance and the following changes in the coordinates, location. Comments One of the boxes above is information must also be some DWR with any additional states. | During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). Comments One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Suite 200 Sacramento, CA 95821-9000 | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| X | | | | | | | | |
| Signature of LMA Repres | sentative | | Date | | | | | |

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|------|------------|--------------------------|--------------------|
| Unit No. 02 Ash Slough | Left | 2.07 | 11/22/2010 11/22/2010 | Herman Phillips |

| LMR | Levee | Mile | Category Item **ion | | Rating Action/Comment | | | GPS Latitude/Longitude | | |
|-----|-------|------|---------------------|----------------------|-----------------------|------|--|------------------------------|------------------------------|--------|
| No. | Start | End | Category | Item | ation | *ing | Action/Comment | Start | End | Photo |
| 1 | 0.00 | 0.00 | Earthen Levee | Vegetation | WS | М | Control annual grass and weeds on the levee slopes and easements. | 0 | 0 | 9 Y |
| 2 | 0.00 | 0.00 | Earthen Levee | Vegetation | LS | М | Control annual grass and weeds on the levee slopes and easements. | 0 | 0 | 10 |
| 3 | 0.16 | 0.17 | Earthen Levee | Encroachments | LS | РО | Landscaping | 37.046212 ° -120.424573 ° | 37.046303 ° -120.424332 ° | 6 |
| 4 | 0.27 | 0.28 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 37.046935 ° -120.422855 ° | 37.047068 ° -120.422645 ° | 8 |
| 5 | 0.27 | 0.29 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 37.046937 ° -120.422815 ° | 37.047192 ° -120.422517 ° | 21 |
| 6 | 0.45 | 0.53 | Earthen Levee | Encroachments | LS | РО | Fences | 37.048627 ° -120.420357 ° | 37.049342 ° -120.419370 ° | 11 |
| 7 | 0.79 | 0.84 | Earthen Levee | Encroachments | LS | M | Equipment Inspector Comments: THE Land owner here has equipment within the easement landside however, most of the enchroachments has been removed since last Inspection. All has not been removed. | 37.053137 ° -120.417517 ° | 37.052745 ° -120.417695 ° | 26 |
| 8 | 0.79 | 0.79 | Earthen Levee | Trim / Thin Trees | LS | М | Trim trees to at least five feet above ground level. | 37.053283 ° -120.417477 ° | 37.053283 ° -120.417477 ° | 27 |
| 9 | 1.04 | 1.24 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 37.055115 ° -120.414588 ° | 37.056050 ° -120.411178 ° | 3 |
| 10 | 1.49 | 1.49 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 37.058273 ° -120.408195 ° | 37.058273 ° -120.408195 ° | 2 |
| 11 | 1.52 | 1.52 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 37.058573 ° -120.407660 ° | 37.058573 ° -120.407660 ° | 1 |
| 12 | 1.53 | 1.55 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 37.058652 ° -120.407638 ° | 37.058802 ° -120.407350 ° | 25 |

| * Location | |
|-----------------------------------|--|
| LS : Land Side WS : Water Side | |

** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|------|------------|--------------------------|--------------------|
| Unit No. 02 Ash Slough | Left | 2.07 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 1 | | | | |
|--|---------------|--|--|--|--|
| Start Levee Mile | 0.00 | | | | |
| End Levee Mile | 0.00 | | | | |
| Location | Water Side | | | | |
| Category | Earthen Levee | | | | |
| Item | Vegetation | | | | |
| Looking down stream from levee mile 0.00 water side Unit 2 Left bank. Photo taken 11-22-2010 | | | | | |

phillips_f_20101124_316.jpg

| Levee Mile Report Line | 2 | | |
|--|---------------|--|--|
| Start Levee Mile | 0.00 | | |
| End Levee Mile | 0.00 | | |
| Location | Land Side | | |
| Category | Earthen Levee | | |
| Item | Vegetation | | |
| Looking downstream from levee mile 0.00 land | | | |

Looking downstream from levee mile 0.00 land side of Unit 2 Left bank. Photo taken 11-22-2010

phillips_f_20101124_317.jpg





Unit Cover Sheet

Fall 2010 Levee Inspection Results

| Waterway Bank Unit Mile | | | | | Unit Miles | | |
|--|--|-------|--|---|---------------------------|--|--|
| | Right | 1.55 | | | | | |
| | Spring Summer (September - Nove (March - May) (June - August) Fall | | | | Winter ber - February) | | |
| Unit Maintenance Rating (Fall Only) | | , , , | U | | | | |
| Date of Inspection | 3/16/2010 | | 9/23/2010 | | | | |
| DWR Inspector | Herman Phillips | | Herman Phillips | | | | |
| Accompanied By | Gabriela Scott Madera County Flood Control | | Gabriela Scott Madera County Flood Control | | | | |
| | Mr. Ignacio Margo Madera County Flood Control | | Mr. Ignacio Margo Madera County Flood Control | | | | |
| | | | Dario Dominquez Madera County Resource Management | | | | |
| | | | Dario Dominquez Madera County Resource Management | | | | |
| Check one: | | | | ı | | | |
| During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). | | | | | | | |
| Comments | | | | | | | |
| One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Suite 200 Sacramento, CA 95821-9000 | | | | | | | |
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Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 03 Berenda Slough | Right | 1.55 | 11/22/2010 11/22/2010 | Herman Phillips |

| LMR No. | Levee | Mile End | Category | Item | Location * | Rating | Action/Comment | GPS Latitude/Longitude Start End | Issue No. Photo |
|---------|-------|-------------|------------------|----------------------|---------------|--------|--|---|-----------------------|
| 1 | 0.00 | 0.00 | Earthen Levee | Vegetation | ws | Α | Control annual grass and weeds on the levee slopes and easements. | 36.996581 ° 36.996581 ° -120.373731 ° | 12 Y |
| 2 | 0.00 | 0.00 | Earthen Levee | Vegetation | LS | M | Control annual grass and weeds on the levee slopes and easements. | 36.996581 ° 36.996581 ° -120.377373 ° -120.377373 ° | 13 Y |
| 3 | 0.14 | 0.14 | Earthen Levee | Vegetation | LS | M | Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: 5/27/2010 The District was in process of mowing during this inspection. | 36.996075 ° 36.996075 ° -120.371273 ° -120.371272 ° | 2 |
| 4 | 0.29 | 0.33 | Earthen Levee | Vegetation | LS | M | Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: The crown road way shall be keep free of any vegetation. The slopes appear to have been sprayed though the growth hasn't been removed from levee sections since 2008. | 36.996112 ° 36.996143 ° -120.368558 ° -120.367987 ° | 3 |
| 5 | 1.07 | 1.07 | Earthen Levee | Trim / Thin Trees | LS | M | Trim trees to at least five feet above ground level. | 36.996613 ° 36.996610 ° -120.355055 ° -120.354995 ° | 11 |
| 6 | 1.07 | 1.08 | Earthen Levee | Encroachments | WS | М | Material | 36.996568 ° 36.996570 ° -120.355028 ° -120.354788 ° | 4 |
| 7 | 1.09 | 1.12 | Earthen Levee | Trim / Thin Trees | LS | М | Trim trees to at least five feet above ground level. | 36.996618 ° 36.996633 ° -120.354538 ° -120.354012 ° | 15 |
| 8 | 1.09 | 1.10 | Earthen Levee | Trim / Thin Trees | WS | М | Trim trees to at least five feet above ground level. | 36.996620 ° 36.996625 ° -120.354535 ° -120.354340 ° | 16 |
| 9 | 1.10 | 1.21 | Earthen Levee | Animal Control | LS | М | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 36.996587 ° 36.996567 ° -120.354515 ° -120.352393 ° | 5 |
| 10 | 1.10 | 1.15 | Earthen Levee | Animal Control | WS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.996582 ° 36.996588 ° -120.354410 ° -120.353595 ° | 6 |
| 11 | 1.26 | 1.26 | Earthen Levee | Trim / Thin Trees | LS | М | Trim trees to at least five feet above ground level. | 36.996632 ° 36.996632 ° -120.351463 ° | 17 |
| 12 | 1.50 | 1.53 | Earthen Levee | Animal Control | CR | M | Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: At this levee section levee mile 1.50 I measured a section of levee in that area there were 15 holes on the water side 4 in the crown road way and 3 on the land side. Pictures taken. | 36.996550° 36.996583° -120.347108° -120.346683° | 8 Y |
| 13 | 1.50 | 1.53 | Earthen Levee | Animal Control | WS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.996557 ° 36.996583 ° -120.347102 ° -120.346678 ° | 9 |

| * Location | |
|-----------------|--|
| LS : Land Side | |
| WS : Water Side | |

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 03 Berenda Slough | Right | 1.55 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 1 | |
|---|---------------|--|
| Start Levee Mile | 0.00 | |
| End Levee Mile | 0.00 | |
| Location | Water Side | |
| Category | Earthen Levee | |
| Item | Vegetation | |
| Looking down stream from 0.00 land side Right | | |

Looking down stream from 0.00 land side Right bank of Unit 3 Berenda Slough. Photo taken 11-22-2010

phillips_f_20101124_318.jpg

| Levee Mile Report Line | 2 |
|------------------------|---------------|
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.00 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |
| | |

Looking down stream from levee mile 0.00 water side the brush appears to have been sprayed but not mowed. Photo taken 11-22-2010

phillips_f_20101124_319.jpg

| Levee Mile Report Line | 12 | | | |
|--|----------------|--|--|--|
| Start Levee Mile | 1.50 | | | |
| End Levee Mile | 1.53 | | | |
| Location | Crown | | | |
| Category | Earthen Levee | | | |
| Item | Animal Control | | | |
| There are several rodent holes in the shoulder | | | | |

and crown of the road way.

phillips_f_20100923_234.jpg







* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 03 Berenda Slough | Right | 1.55 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 12 | | | | | | | |
|--|----------------|--|--|--|--|--|--|--|
| Start Levee Mile | 1.50 | | | | | | | |
| End Levee Mile | 1.53 | | | | | | | |
| Location | Crown | | | | | | | |
| Category | Earthen Levee | | | | | | | |
| Item | Animal Control | | | | | | | |
| This photo show holes in crown and shoulder. | | | | | | | | |
| phillips_f_20100923_235.jpg | | | | | | | | |
| | | | | | | | | |



Unit Cover Sheet

Fall 2010 Levee Inspection Results

Madera County FCWCA

| | | | | _ | | | | | | |
|--|--|--|---|--------------------------------|----------------------------|--|--|--|--|--|
| | Water | | | Bank | Unit Miles | | | | | |
| | Unit No. 04 Be | renda Slough | | Left | 2.28 | | | | | |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | Winter (December - February | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | U | | | | | | | |
| Date of Inspection | 3/16/2010 | | 9/23/2010 | | | | | | | |
| DWR Inspector | Herman Phillips | | Herman Phillips | | | | | | | |
| Accompanied By | Gabriela Scott | | Gabriela Scott | | | | | | | |
| | Mr.Ignacio Margo Madera Flood Control District | | Mr.Ignacio Margo Madera Flood Control District | | | | | | | |
| | | | Dario Dominquez Madera County Resource Management | | | | | | | |
| Check one: | | | - | | | | | | | |
| During the current w project components maintenance and th following changes ir | identified in the attached Level e corrections we have made to a flood project conditions. ction below or on additional sh | ee Inspection Report by o maintenance deficien eet(s), identify change | re inspected the levee and assort Mile. In addition to the results cies identified in the report, we of condition by: Start to End Leon, and description of the curre | of our no have fou | ormal und the or GPS | | | | | |
| | a to be shooked by the Legal N | Asintaining Agonay (LNA | A) If the accord having about | الم مططنان | anal | | | | | |
| information must also be a DWR with any additional s | One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Suite 200 Sacramento, CA 95821-9000 | | | | | | | | | |
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Signature of LMA Representative

Date

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|--------------------|
| Unit No. 04 Berenda Slough | Left | 2.28 | 11/22/2010 11/22/2010 | Herman Phillips |

| 5 | Levee | Mila | | | <u>ا</u> | 71 | | GPS Latitur | de/Longitude | Issue |
|-----|-------|--------|------------------|---|----------|-------------|--|------------------------------|------------------------------|--------|
| LMR | LEVEE | IVIIIC | Category | Category Item * Table * | | GF3 Latitud | Latitude/Longitude | | | |
| No. | Start | End | outogo. y | | ion | υg | 7.03.017 00.1111013 | Start | End | Photo |
| 1 | 0.00 | 0.00 | Earthen Levee | Vegetation | WS | М | Control annual grass and weeds on the levee slopes and easements. | 36.997153 ° -120.343809 ° | 36.997153 ° -120.343809 ° | 7 Y |
| 2 | 0.00 | 0.00 | Earthen Levee | Vegetation | LS | М | Control annual grass and weeds on the levee slopes and easements. | 36.997153 ° -120.343809 ° | 36.997153 ° -120.343809 ° | 8 Y |
| 3 | 0.06 | 0.45 | Earthen Levee | Animal Control | LS | M | Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: Did not see any rodent during this inspection, the weeds were too tall to see. District is in process of mowing this levee section. | 36.995580 ° -120.372432 ° | 36.995610 ° -120.365297 ° | 2 |
| 4 | 0.48 | 0.48 | Earthen Levee | Encroachments | WS | M | Tree or limb | 36.995572 ° -120.364872 ° | 36.995570 ° -120.364760 ° | 6 |
| 5 | 1.06 | 1.06 | Earthen Levee | Encroachments | LS | С | Debris | 36.996612 ° -120.354873 ° | 36.996612 ° -120.354873 ° | 1 |
| 6 | 1.59 | 1.59 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.995910 ° -120.345293 ° | 36.995910 ° -120.345293 ° | 11 |
| 7 | 1.73 | 2.26 | Earthen Levee | Animal Control | WS | M | Exterminate rodents and backfill and compact or grout burrows. | 36.997343 ° -120.343633 ° | 37.003280 ° -120.337602 ° | 10 |

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|----------------------------|------|------------|--------------------------|--------------------|
| Unit No. 04 Berenda Slough | Left | 2.28 | 11/22/2010 11/22/2010 | Herman Phillips |

| Levee Mile Report Line | 1 | | | | | | | |
|---|---------------|--|--|--|--|--|--|--|
| Start Levee Mile | 0.00 | | | | | | | |
| End Levee Mile | 0.00 | | | | | | | |
| Location | Water Side | | | | | | | |
| Category | Earthen Levee | | | | | | | |
| Item | Vegetation | | | | | | | |
| Looking downstream of Berenda Slough water side levee mile 0.00 at growth on slope. Photo | | | | | | | | |

phillips_f_20101124_320.jpg

taken 11-22-2010

| Levee Mile Report Line | 2 |
|------------------------|---------------|
| Start Levee Mile | 0.00 |
| End Levee Mile | 0.00 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |

Looking downstream from levee mile 0.00 land ward Unit 4 Berenda Slough, slope has been mowed. Photo taken 11-22-2010

phillips_f_20101124_321.jpg





Unit Cover Sheet

Fall 2010 Levee Inspection Results

| | Water | way | | Bank | Unit Miles | | | | | | |
|--|---|--|---|--------------------------------|---------------------------|--|--|--|--|--|--|
| | Unit No. 05 Fı | • | | Right | 9.20 | | | | | | |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | | Winter ber - February) | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | U | | | | | | | | |
| Date of Inspection | 3/16/2010 | | 9/23/2010 | | | | | | | | |
| DWR Inspector | Herman Phillips | | Herman Phillips | | | | | | | | |
| Accompanied By | Mr.Greg Farley Madera Flood Control District | | Mr.Greg Farley Madera Flood Control District | | | | | | | | |
| | Mr. Ignaco Margo Madera Flood Control District | | Mr. Ignaco Margo Madera Flood Control District | | | | | | | | |
| | | | Dario Dominquez Madera County Resource Management | | | | | | | | |
| | | | Ignaco Margo Madera Co. Flood Control | | | | | | | | |
| Check one: | | | | | | | | | | | |
| deficiencies identifie During the current w project components maintenance and the following changes in | ed in the enclosed report. vinter (or summer) inspection p identified in the attached Leve e corrections we have made to n flood project conditions. ction below or on additional she | period, my staff or I have Inspection Report by maintenance deficien eet(s), identify change | re inspected the levee and assort Mile. In addition to the results cies identified in the report, we of condition by: Start to End Leon, and description of the curre | ociated floof our not have fou | ormal and the | | | | | | |
| Comments | | | | | | | | | | | |
| One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Suite 200 Sacramento, CA 95821-9000 | | | | | | | | | | | |
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Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 05 Fresno River | Right | 9.20 | 11/23/2010 11/23/2010 | Herman Phillips |

| LMR | Levee | Mile | | | Loc | Ra | | GPS Latitude/Longitude | Issue No. |
|-----|-------|------|------------------|----------------|---------------|--------|--|--|--------------|
| No. | Start | End | Category | Item | Location * | Rating | Action/Comment | Start End | Photo |
| 1 | 0.00 | 0.00 | Earthen Levee | Vegetation | LS | М | Remove the wild growth other than native grasses from the levee slopes. | 0 0 | 1 Y |
| 2 | 0.19 | 0.26 | Earthen Levee | Animal Control | CR | М | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 36.977998 ° 36.977715 ° -120.365077 ° -120.363902 ° | 2 |
| 3 | 0.19 | 0.40 | Earthen Levee | Animal Control | LS | М | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 36.977998 ° 36.976882 ° -120.365077 ° -120.361610 ° | 3 |
| 4 | 0.20 | 0.26 | Earthen Levee | Animal Control | ws | М | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 36.977967 ° 36.977715 ° -120.364960 ° -120.363902 ° | 4 |
| 5 | 0.54 | 0.56 | Earthen Levee | Animal Control | LS | М | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 36.975520 ° 36.975350 ° -120.359788 ° -120.359548 ° | 5 |
| 6 | 1.59 | 1.63 | Earthen Levee | Animal Control | CR | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967923 ° 36.967877 ° -120.345818 ° -120.345175 ° | 19 |
| 7 | 1.59 | 4.10 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967928 ° 36.968175 ° -120.345813 ° -120.300922 ° | 18 |
| 8 | 1.87 | 4.10 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967870 ° 36.968172 ° -120.340830 ° -120.300913 ° | 20 |
| 9 | 2.50 | 6.06 | Earthen Levee | Vegetation | LS | Α | Remove the wild growth other than native grasses from the levee slopes. | 0 0 | 6 Y |
| 10 | 3.55 | 4.08 | Earthen Levee | Vegetation | LS | С | Remove the wild growth other than native grasses from the levee slopes. | 36.968135 ° 36.968157 ° -120.310465 ° -120.301090 ° | 8 |
| 11 | 4.24 | 4.36 | Earthen Levee | Animal Control | ws | М | Exterminate rodents and backfill and compact or grout burrows. | 36.968138 ° 36.968202 ° -120.298362 ° -120.296210 ° | 22 |
| 12 | 4.24 | 4.36 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.968135 ° 36.968202 ° -120.298355 ° -120.296210 ° | 21 |
| 13 | 4.50 | 5.27 | Earthen Levee | Animal Control | WS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.968230 ° 36.968247 ° -120.293665 ° -120.279957 ° | 23 |
| 14 | 7.61 | 7.76 | Earthen Levee | Animal Control | LS | М | No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. | 36.969577 ° 36.969725 ° -120.238330 ° -120.235783 ° | 12 |
| 15 | 8.53 | 8.54 | Earthen Levee | Encroachments | LS | М | Debris | 37.068720 ° 36.372730 ° -120.398500 ° -120.221320 ° | 27 |

* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|-------|------------|--------------------------|--------------------|
| Unit No. 05 Fresno River | Right | 9.20 | 11/23/2010 11/23/2010 | Herman Phillips |

| Levee Mile Report Line | 1 | | | | |
|--|---------------|--|--|--|--|
| Start Levee Mile | 0.00 | | | | |
| End Levee Mile | 0.00 | | | | |
| Location | Land Side | | | | |
| Category | Earthen Levee | | | | |
| Item | Vegetation | | | | |
| Looking downstream from levee mile 0.00 land side of Unit 5 Fresno River. Photo taken 11-24-2010 | | | | | |
| phillips_f_20101129_326.jpg | | | | | |

| Levee Mile Report Line | 1 | | | | |
|---|---------------|--|--|--|--|
| Start Levee Mile | 0.00 | | | | |
| End Levee Mile | 0.00 | | | | |
| Location | Land Side | | | | |
| Category | Earthen Levee | | | | |
| Item Vegetation | | | | | |
| Looking down from levee mile 0.00 water side Unit 5 Fresno River. Photo taken 11-24-2010 | | | | | |

phillips_f_20101129_327.jpg

| Levee Mile Report Line | 9 |
|-----------------------------|---------------|
| Start Levee Mile | 2.50 |
| End Levee Mile | 6.06 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |
| | |
| | |
| | |
| | |
| | |
| | |
| ohillips_f_20101129_328.jpg | |







A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector | |
|--------------------------|-------|------------|--------------------------|--------------------|--|
| Unit No. 05 Fresno River | Right | 9.20 | 11/23/2010 11/23/2010 | Herman Phillips | |

| Lavas Mila Danast Lina | 0 | | | | | |
|--|---------------|--|--|--|--|--|
| Levee Mile Report Line | 9 | | | | | |
| Start Levee Mile | 2.50 | | | | | |
| End Levee Mile | 6.06 | | | | | |
| Location | Land Side | | | | | |
| Category | Earthen Levee | | | | | |
| Item Vegetation | | | | | | |
| Looking downstream from levee mile 2.50, the Property owner keeps this section free of vegetation to levee mile 6.06 land side and water side. Photo taken 11-24-2010. | | | | | | |
| phillips_f_20101129_329.jpg | | | | | | |



Unit Cover Sheet

Fall 2010 Levee Inspection Results

Madera County FCWCA

| | Waten | MOV. | | Bank | Unit Miles | | |
|--|--|------|---|------|------------|--|--|
| | Left | 9.14 | | | | | |
| | Unit No. 06 Fr | | | | | | |
| | Spring Summer (September - November) Winter (March - May) (June - August) Fall (December - Fel | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | Α | | | | |
| Date of Inspection | 3/16/2010 | | 9/23/2010 | | | | |
| DWR Inspector | Herman Phillips | | Herman Phillips | | | | |
| Accompanied By | Greg Farley Madera County Flood Control | | Greg Farley Madera County Flood Control | | | | |
| | | | Glenn L. Eastes II Madera County | | | | |
| | | | Ignaco Marigo | | | | |
| Check one: | | | | | | | |
| During the current w project components maintenance and the following changes in | conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). | | | | | | |
| Comments | | | | | | | |
| One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Suite 200 Sacramento, CA 95821-9000 | | | | | | | |
| | | | | | | | |
| | | | | | | | |
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| | | | | | | | |

K

Signature of LMA Representative

Date

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|--------------------|
| Unit No. 06 Fresno River | Left | 9.14 | 11/23/2010 11/23/2010 | Herman Phillips |

| | | | | | | | | 20,20.10 | | |
|---------|-------|------|------------------|----------------------|--|---|---|--------------------------------|-----------------------------|--------|
| LMR No. | Levee | Mile | Category | Item | Action/Comment GPS Latitude/Long Start En | | e/Longitude End | Issue No. | | |
| 1 | 2.73 | | Earthen Levee | Animal Control | LS | M | Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: District need to continue using the bait stations in the areas where rodents are visibly active. | 36.967317 ° -120.324138 ° - | 36.967302 ° | 13 |
| 2 | 5.41 | 5.45 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967550 ° -120.276208 ° - | 36.967572 ° 120.275478 ° | 12 |
| 3 | 5.72 | 5.72 | Earthen Levee | Encroachments | LS | М | Material | 36.967468 ° -120.270902 ° - | 36.967468 ° 120.270902 ° | 3 Y |
| 4 | 5.84 | 5.84 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967538 ° -120.268660 ° - | 36.967538 ° 120.268660 ° | 9 |
| 5 | 6.00 | 6.20 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967530 ° -120.265732 ° - | 36.967545 ° 120.262320 ° | 8 |
| 6 | 6.22 | 6.52 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967572 ° -120.261918 ° - | 36.967923 ° 120.256698 ° | 6 |
| 7 | 6.29 | 6.47 | Earthen Levee | Animal Control | LS | М | Exterminate rodents and backfill and compact or grout burrows. | 36.967635 ° -120.260798 ° - | 36.967905 ° 120.257615 ° | 22 |
| 8 | 7.73 | 7.75 | Earthen Levee | Trim / Thin Trees | LS | С | Trim trees to at least five feet above ground level. | 36.969048 ° -120.235258 ° - | 36.969235 ° 120.234877 ° | 21 |
| 9 | 7.73 | 7.76 | Earthen Levee | Trim / Thin Trees | LS | С | Thin trees to allow visibility of the ground and room to flood fight. | 36.969167 ° -120.235215 ° - | 36.969350 ° 120.234747 ° | 5 |
| 10 | 9.14 | 9.14 | Earthen Levee | Vegetation | LS | М | Control annual grass and weeds on the levee slopes and easements. | 36.972637 ° -120.211573 ° - | 36.972637 ° 120.211573 ° | 4 Y |
| | | | | | | | | | | - |

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Madera County FCWCA

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|--------------------------|------|------------|--------------------------|--------------------|
| Unit No. 06 Fresno River | Left | 9.14 | 11/23/2010 11/23/2010 | Herman Phillips |

| Levee Mile Report Line | 3 | | | |
|---|---------------|--|--|--|
| Start Levee Mile | 5.72 | | | |
| End Levee Mile | 5.72 | | | |
| Location | Land Side | | | |
| Category | Earthen Levee | | | |
| Item | Encroachments | | | |
| Levee mile 5.72 discarded power poles on landside toe need to be removed from levee section. Photo taken 11-23-2010 | | | | |

phillips_f_20101129_323.jpg

| Levee Mile Report Line | 10 | | | | |
|--|---------------|--|--|--|--|
| Start Levee Mile | 9.14 | | | | |
| End Levee Mile | 9.14 | | | | |
| Location | Land Side | | | | |
| Category | Earthen Levee | | | | |
| Item | Vegetation | | | | |
| Standing at levee mile 9.14 looking back | | | | | |

Standing at levee mile 9.14 looking back upstream of Unit 6 Fresno River land side shoulder. Photo taken 11-23-2010 Working in reverse from downstream 9.14 to 0.00 upstream.

phillips_f_20101129_330.jpg

| Levee Mile Report Line | 10 |
|--------------------------|------------------|
| Start Levee Mile | 9.14 |
| End Levee Mile | 9.14 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |
| Standing at levee mile 9 | 14 water looking |

upstream of Unit 6 of Fresno River. Phot taken 11-23-2010

phillips_f_20101129_331.jpg







* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated